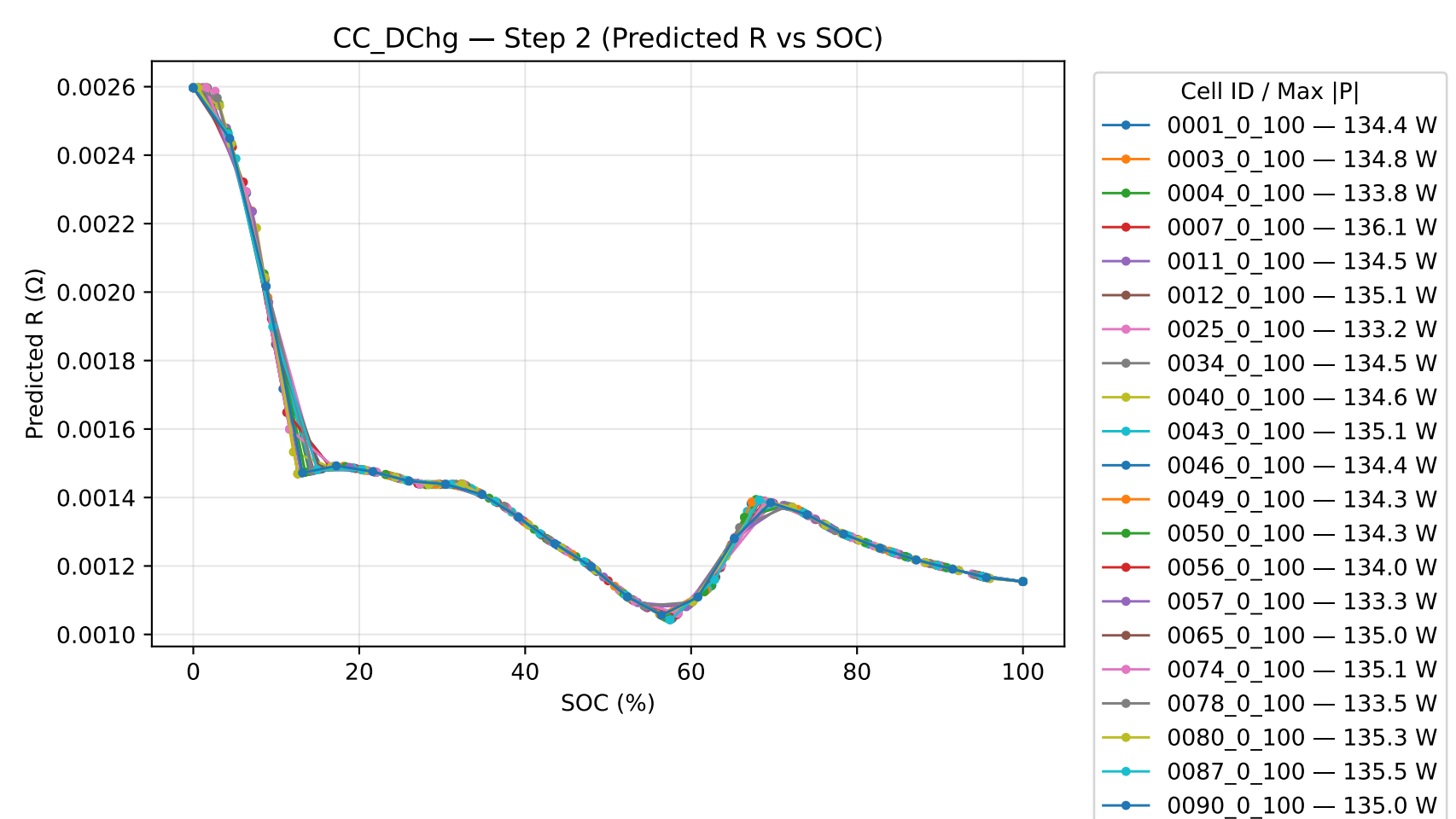
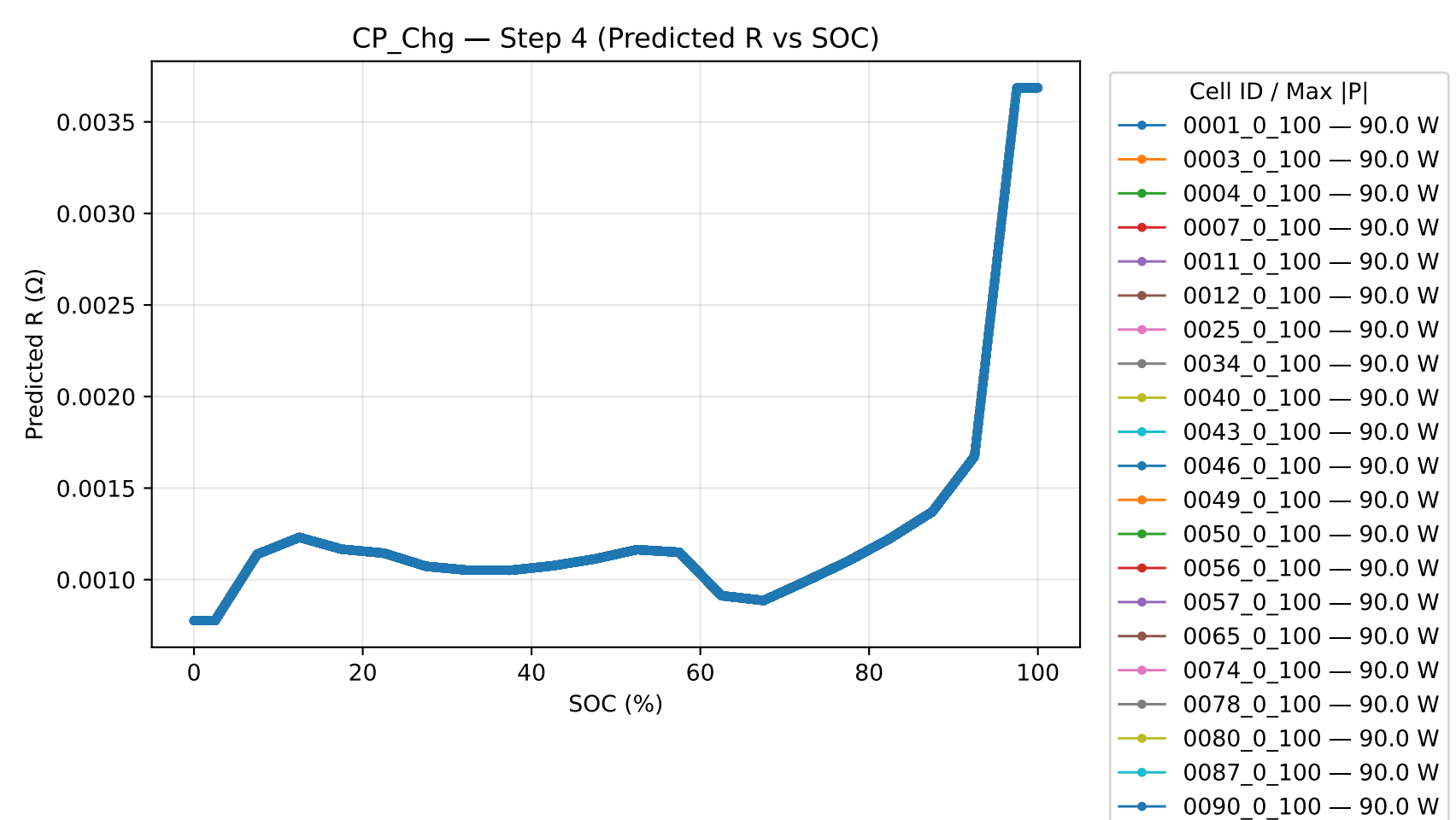
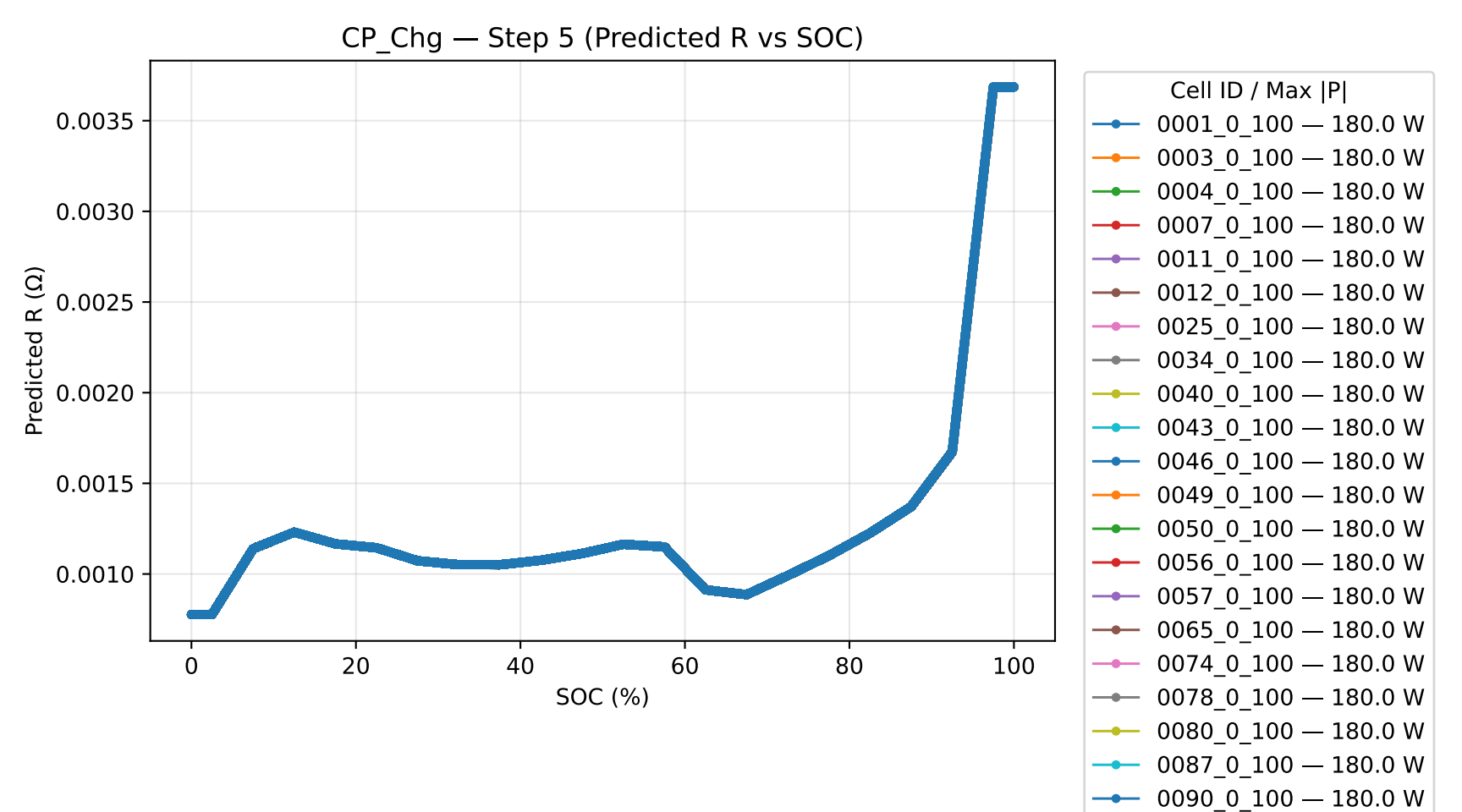
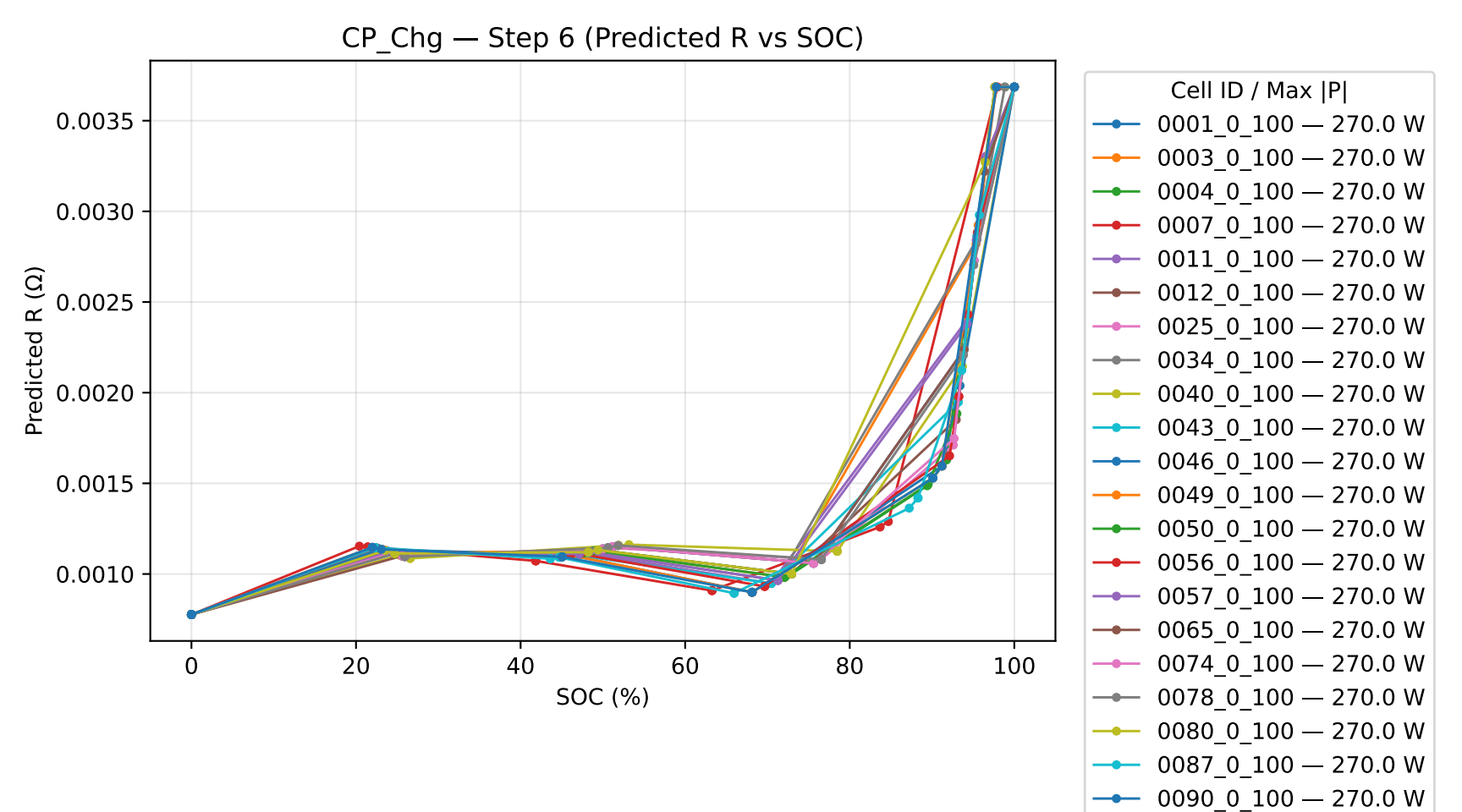
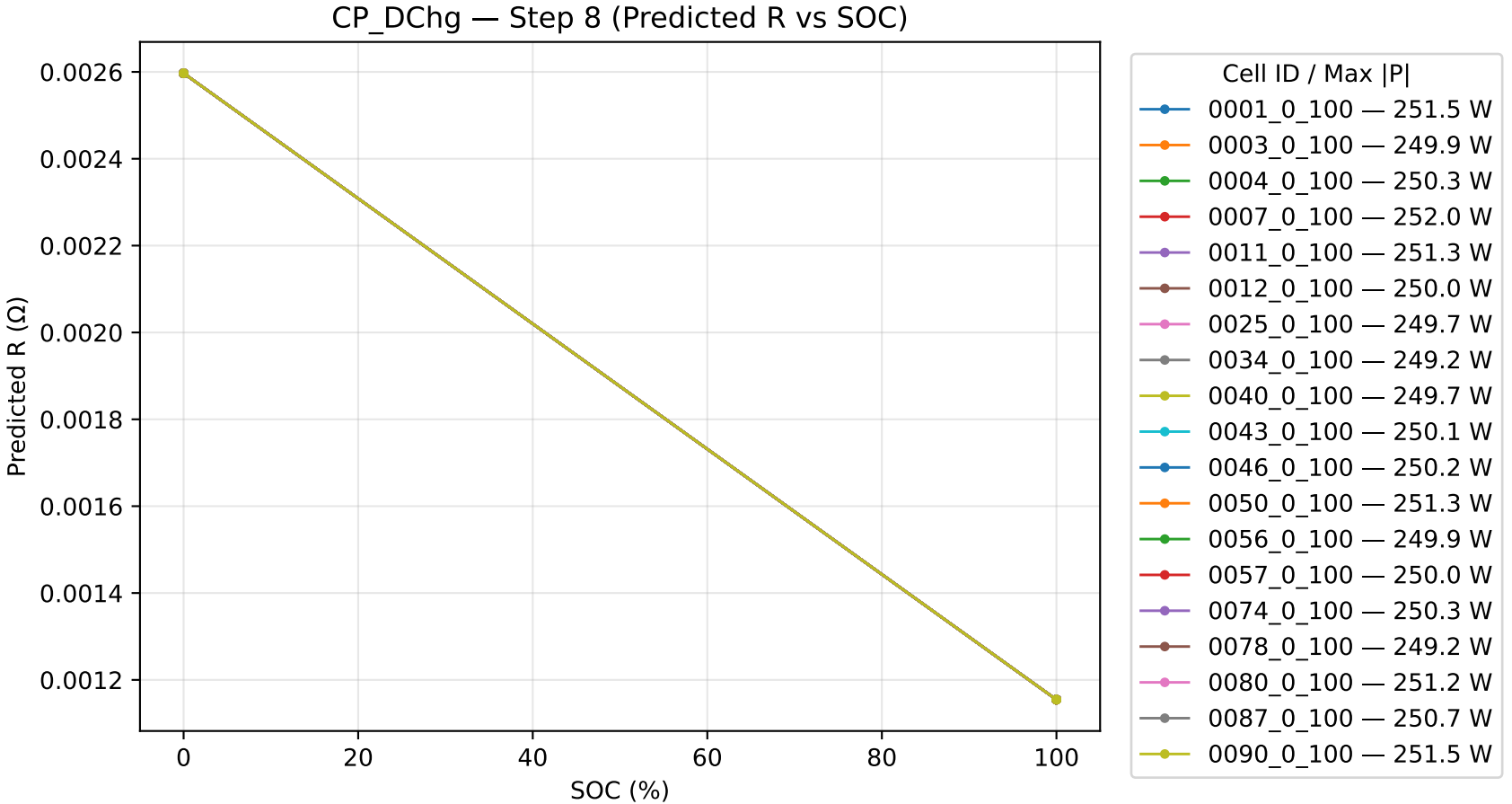
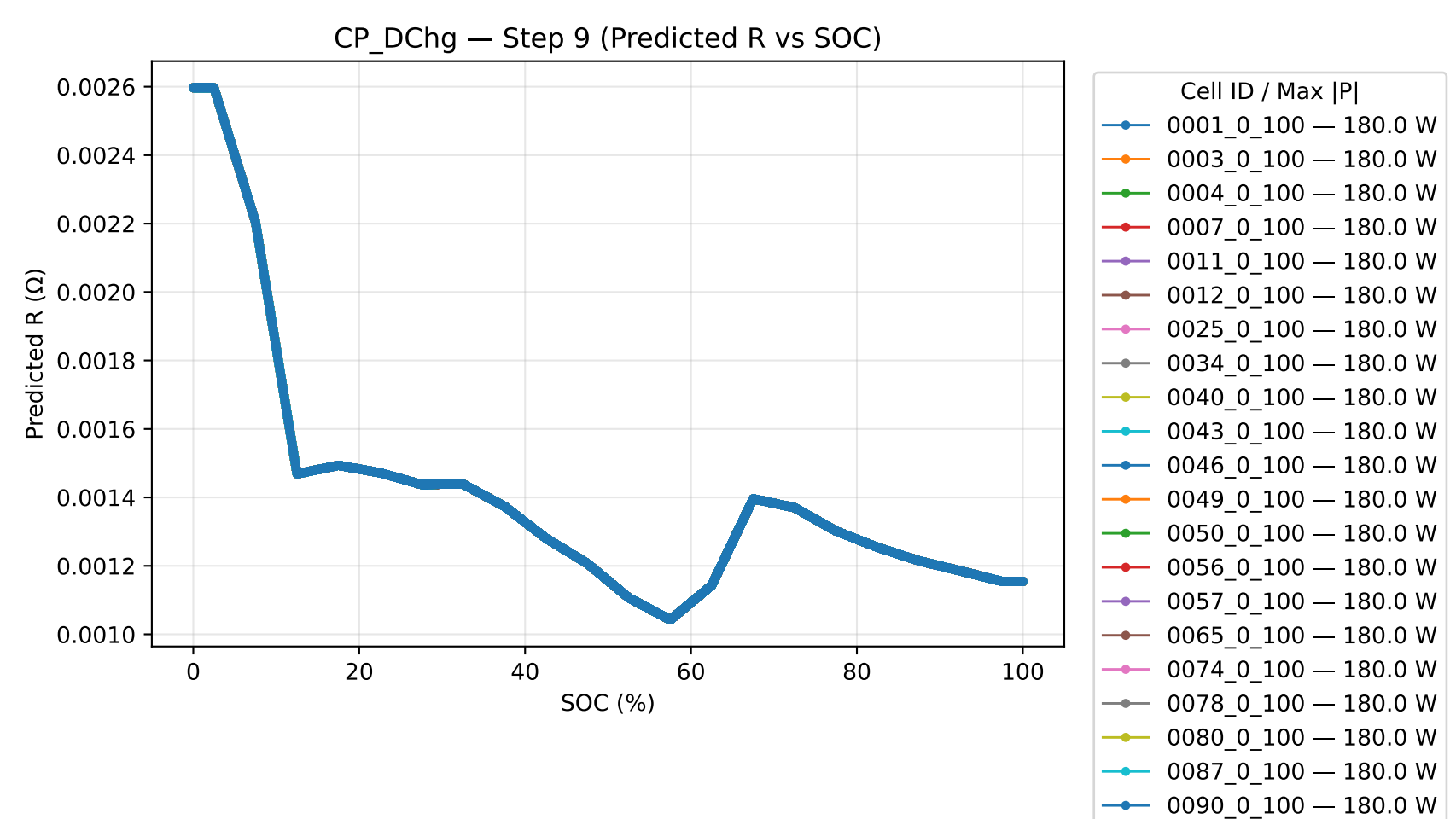

CC_DChg — Step 2 (Predicted R vs SOC)
Predicted R (Ω)
0.0026
0.0024
0.0022
0.0020
0.0018
0.0016
0.0014
0.0012
0.0010
0
20
40
60
80
100
SOC (%)
Cell ID / Max |P|
0001_0_100 — 134.4 W
0003_0_100 — 134.8 W
0004_0_100 — 133.8 W
0007_0_100 — 136.1 W
0011_0_100 — 134.5 W
0012_0_100 — 135.1 W
0025_0_100 — 133.2 W
0034_0_100 — 134.5 W
0040_0_100 — 134.6 W
0043_0_100 — 135.1 W
0046_0_100 — 134.4 W
0049_0_100 — 134.3 W
0050_0_100 — 134.3 W
0056_0_100 — 134.0 W
0057_0_100 — 133.3 W
0065_0_100 — 135.0 W
0074_0_100 — 135.1 W
0078_0_100 — 133.5 W
0080_0_100 — 135.3 W
0087_0_100 — 135.5 W
0090_0_100 — 135.0 W

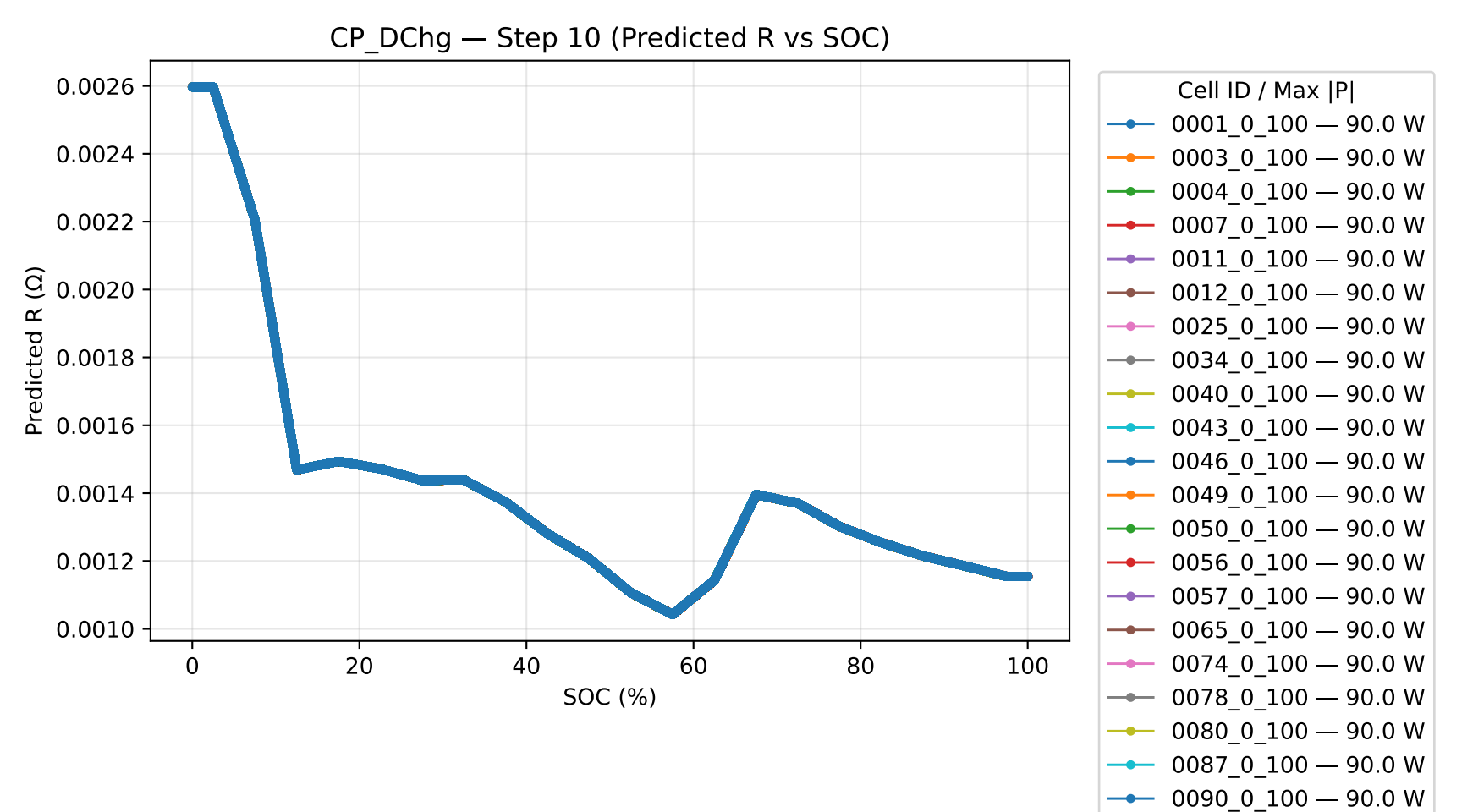

CP_Chg — Step 4 (Predicted R vs SOC)
Predicted R (Ω)
0.0035
0.0030
0.0025
0.0020
0.0015
0.0010
0
20
40
60
80
100
SOC (%)
Cell ID / Max |P|
0001_0_100 — 90.0 W
0003_0_100 — 90.0 W
0004_0_100 — 90.0 W
0007_0_100 — 90.0 W
0011_0_100 — 90.0 W
0012_0_100 — 90.0 W
0025_0_100 — 90.0 W
0034_0_100 — 90.0 W
0040_0_100 — 90.0 W
0043_0_100 — 90.0 W
0046_0_100 — 90.0 W
0049_0_100 — 90.0 W
0050_0_100 — 90.0 W
0056_0_100 — 90.0 W
0057_0_100 — 90.0 W
0065_0_100 — 90.0 W
0074_0_100 — 90.0 W
0078_0_100 — 90.0 W
0080_0_100 — 90.0 W
0087_0_100 — 90.0 W
0090_0_100 — 90.0 W


CP_Chg — Step 5 (Predicted R vs SOC)
Predicted R (Ω)
0.0035
0.0030
0.0025
0.0020
0.0015
0.0010
0
20
40
60
80
100
SOC (%)
Cell ID / Max |P|
0001_0_100 — 180.0 W
0003_0_100 — 180.0 W
0004_0_100 — 180.0 W
0007_0_100 — 180.0 W
0011_0_100 — 180.0 W
0012_0_100 — 180.0 W
0025_0_100 — 180.0 W
0034_0_100 — 180.0 W
0040_0_100 — 180.0 W
0043_0_100 — 180.0 W
0046_0_100 — 180.0 W
0049_0_100 — 180.0 W
0050_0_100 — 180.0 W
0056_0_100 — 180.0 W
0057_0_100 — 180.0 W
0065_0_100 — 180.0 W
0074_0_100 — 180.0 W
0078_0_100 — 180.0 W
0080_0_100 — 180.0 W
0087_0_100 — 180.0 W
0090_0_100 — 180.0 W


CP_Chg — Step 6 (Predicted R vs SOC)
Predicted R (Ω)
0.0035
0.0030
0.0025
0.0020
0.0015
0.0010
0
20
40
60
80
100
SOC (%)
Cell ID / Max |P|
0001_0_100 — 270.0 W
0003_0_100 — 270.0 W
0004_0_100 — 270.0 W
0007_0_100 — 270.0 W
0011_0_100 — 270.0 W
0012_0_100 — 270.0 W
0025_0_100 — 270.0 W
0034_0_100 — 270.0 W
0040_0_100 — 270.0 W
0043_0_100 — 270.0 W
0046_0_100 — 270.0 W
0049_0_100 — 270.0 W
0050_0_100 — 270.0 W
0056_0_100 — 270.0 W
0057_0_100 — 270.0 W
0065_0_100 — 270.0 W
0074_0_100 — 270.0 W
0078_0_100 — 270.0 W
0080_0_100 — 270.0 W
0087_0_100 — 270.0 W
0090_0_100 — 270.0 W


CP_DChg — Step 8 (Predicted R vs SOC)
Predicted R (Ω)
0.0026
0.0024
0.0022
0.0020
0.0018
0.0016
0.0014
0.0012
0
20
40
60
80
100
SOC (%)
Cell ID / Max |P|
0001_0_100 — 251.5 W
0003_0_100 — 249.9 W
0004_0_100 — 250.3 W
0007_0_100 — 252.0 W
0011_0_100 — 251.3 W
0012_0_100 — 250.0 W
0025_0_100 — 249.7 W
0034_0_100 — 249.2 W
0040_0_100 — 249.7 W
0043_0_100 — 250.1 W
0046_0_100 — 250.2 W
0050_0_100 — 251.3 W
0056_0_100 — 249.9 W
0057_0_100 — 250.0 W
0074_0_100 — 250.3 W
0078_0_100 — 249.2 W
0080_0_100 — 251.2 W
0087_0_100 — 250.7 W
0090_0_100 — 251.5 W


CP_DChg — Step 9 (Predicted R vs SOC)
Predicted R (Ω)
0.0026
0.0024
0.0022
0.0020
0.0018
0.0016
0.0014
0.0012
0.0010
0
20
40
60
80
100
SOC (%)
Cell ID / Max |P|
0001_0_100 — 180.0 W
0003_0_100 — 180.0 W
0004_0_100 — 180.0 W
0007_0_100 — 180.0 W
0011_0_100 — 180.0 W
0012_0_100 — 180.0 W
0025_0_100 — 180.0 W
0034_0_100 — 180.0 W
0040_0_100 — 180.0 W
0043_0_100 — 180.0 W
0046_0_100 — 180.0 W
0049_0_100 — 180.0 W
0050_0_100 — 180.0 W
0056_0_100 — 180.0 W
0057_0_100 — 180.0 W
0065_0_100 — 180.0 W
0074_0_100 — 180.0 W
0078_0_100 — 180.0 W
0080_0_100 — 180.0 W
0087_0_100 — 180.0 W
0090_0_100 — 180.0 W


CP_DChg — Step 10 (Predicted R vs SOC)
Predicted R (Ω)
0.0026
0.0024
0.0022
0.0020
0.0018
0.0016
0.0014
0.0012
0.0010
0
20
40
60
80
100
SOC (%)
Cell ID / Max |P|
0001_0_100 — 90.0 W
0003_0_100 — 90.0 W
0004_0_100 — 90.0 W
0007_0_100 — 90.0 W
0011_0_100 — 90.0 W
0012_0_100 — 90.0 W
0025_0_100 — 90.0 W
0034_0_100 — 90.0 W
0040_0_100 — 90.0 W
0043_0_100 — 90.0 W
0046_0_100 — 90.0 W
0049_0_100 — 90.0 W
0050_0_100 — 90.0 W
0056_0_100 — 90.0 W
0057_0_100 — 90.0 W
0065_0_100 — 90.0 W
0074_0_100 — 90.0 W
0078_0_100 — 90.0 W
0080_0_100 — 90.0 W
0087_0_100 — 90.0 W
0090_0_100 — 90.0 W